

## United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE
United States Patent and Trademark Office
Address: COMMISSIONER OF PATENTS AND TRADEMARKS.
Washington, D.C. 20231
www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/515,793	02/29/2000	Damon V. Danieli	MICR0183	1134
27792 75	590 03/14/2003			·
MICROSOFT CORPORATION			EXAMINER	
600 108TH AV	S OF RONALD M. AN ENUE N.E., SUITE 50		ZIA, SYED	
BELLEVUE, WA 98004			ART UNIT	PAPER NUMBER
			2155	-
	•		DATE MAILED: 03/14/2003	

Please find below and/or attached an Office communication concerning this application or proceeding.

	Application No.	Applicated			
	Application No.	Applicant(s)			
Office Action Summers	09/515,793	DANIELI ET AL.			
Office Action Summary	Examiner	Art Unit			
The MAN INC DATE of this	Syed Zia	2155			
The MAILING DATE of this communication appears on the cover sheet with the correspondence address Period for Reply					
A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 3 MONTH(S) FROM THE MAILING DATE OF THIS COMMUNICATION.  - Extensions of time may be available under the provisions of 37 CFR 1.136(a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication.  - If the period for reply specified above is less than thirty (30) days, a reply within the statutory minimum of thirty (30) days will be considered timely.  - If NO period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication.  - Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133).  - Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b).  Status					
1) Responsive to communication(s) filed on 29 F	ebruary 2000				
2a) This action is <b>FINAL</b> . 2b) ⊠ Thi	s action is non-final.				
3) Since this application is in condition for allowance except for formal matters, prosecution as to the merits is					
closed in accordance with the practice under <i>Ex parte Quayle</i> , 1935 C.D. 11, 453 O.G. 213. <b>Disposition of Claims</b>					
4) Claim(s) 1-38 is/are pending in the application.					
4a) Of the above claim(s) is/are withdrawn from consideration.					
5) Claim(s) is/are allowed.					
6)⊠ Claim(s) <u>1-38</u> is/are rejected.					
7) Claim(s) is/are objected to.					
8) Claim(s) are subject to restriction and/or election requirement.					
Application Papers					
9) The specification is objected to by the Examiner.					
10) The drawing(s) filed on is/are: a) accep	•				
Applicant may not request that any objection to the		• •			
11) ☐ The proposed drawing correction filed on is: a) ☐ approved b) ☐ disapproved by the Examiner.  If approved, corrected drawings are required in reply to this Office action.					
12) The oath or declaration is objected to by the Examiner.					
Priority under 35 U.S.C. §§ 119 and 120					
13) Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).					
a) ☐ All b) ☐ Some * c) ☐ None of:					
1. Certified copies of the priority documents have been received.					
2. Certified copies of the priority documents have been received in Application No					
<ul> <li>3. Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)).</li> <li>* See the attached detailed Office action for a list of the certified copies not received.</li> </ul>					
14) Acknowledgment is made of a claim for domestic priority under 35 U.S.C. § 119(e) (to a provisional application).					
<ul> <li>a) ☐ The translation of the foreign language provisional application has been received.</li> <li>15)☐ Acknowledgment is made of a claim for domestic priority under 35 U.S.C. §§ 120 and/or 121.</li> </ul>					
Attachment(s)					
1) Notice of References Cited (PTO-892) 2) Notice of Draftsperson's Patent Drawing Review (PTO-948) 3) Information Disclosure Statement(s) (PTO-1449) Paper No(s)	5) Notice of Informal F	(PTO-413) Paper No(s) Patent Application (PTO-152)			

## Page 2

## **DETAILED ACTION**

## Claim Rejections - 35 USC § 102

The following is a quotation of the appropriate paragraphs of 35 U.S.C. 102 that form the basis for the rejections under this section made in this Office action:

A person shall be entitled to a patent unless -

(e) the invention was described in a patent granted on an application for patent by another filed in the United States before the invention thereof by the applicant for patent, or on an international application by another who has fulfilled the requirements of paragraphs (1), (2), and (4) of section 371(c) of this title before the invention thereof by the applicant for patent.

The changes made to 35 U.S.C. 102(e) by the American Inventors Protection Act of 1999 (AIPA) do not apply to the examination of this application as the application being examined was not (1) filed on or after November 29, 2000, or (2) voluntarily published under 35 U.S.C. 122(b). Therefore, this application is examined under 35 U.S.C. 102(e) prior to the amendment by the AIPA (pre-AIPA 35 U.S.C. 102(e)).

- 1. Claims 1-38 are rejected under 35 U.S.C. 102(e) as being anticipated by James et al., U. S. Patent 6,179,713.
- 2. Regarding Claim 1 James teaches and describes method for enabling a host player to select one or more other participants to join in playing a multiplayer online electronic game, comprising the steps of:
- enabling the host player to create a list of contacts comprising one or more other persons who may be interested in participating in playing the multiplayer online electronic game, enabling the host player to select one or more of the other persons from among the list of

Art Unit: 2155

contacts to participate in playing the multiplayer online electronic game (col.14 line 35 to line 62);

- automatically sending an electronic invitation to each of the one or more other persons selected by the host player, to join in playing the multiplayer online electronic game, and enabling each of the one or more other persons who receive the electronic invitation that was automatically sent, to selectively join the multiplayer online electronic game as a participant (col4 line 64 to col.5 line 21).
- 3. Regarding Claim 14 James teaches and describes method for enabling a host player to select one or more other players to participate in a multiplayer online electronic game played using a plurality of electronic devices linked in communication over a communications network, each of said plurality of electronic devices being operated by a different player, the method comprising the steps of:
  - enabling the host player to initiate a chat session (col.13 line 2 to line 8);
- enabling the host player to invite one or more other players to join the chat session, and enabling any of the players who were invited by the host, to be a participant in the chat session (col.14 line 47 to col.15 line 14); and
- automatically launching an instance of the multiplayer online electronic game on each electronic device being operated by any player participating in the chat session, said step of automatically launching being in response to a game initiating action performed by the host player so that any player participating in the chat session automatically becomes a participant in the multiplayer online electronic game (col.13 line 10 to line 36).

Art Unit: 2155

4. Regarding Claim 29 James teaches and describes a method for enabling a host player to select one or more other players to participate in a multiplayer online electronic game played using a plurality of electronic devices linked in communication over a communications network, each of said plurality of electronic devices being operated by a different player, the method comprising the steps of:

- enabling the host player to initiate a voice chat session (col.13 line 2 to line 8);
- enabling the host player to invite one or more other players to join the voice chat session (col.8 line 29 to line 36);
- enabling any of the players who were invited by the host, to be a participant in the voice chat session (col.4 line 65 to col.5 line 21);
- enabling the host player to forward a network address corresponding to an electronic device being operated by the host to any other player participating in the voice chat session (col.8 line 16 to line 44); and
- transmitting a voice chat message from the host player to any other player participating in the voice chat session, said voice chat message identifying a multiplayer online electronic game that the host player will be launching or has already launched on the electronic device operated by the host player so that any other player participating in the voice chat session can selectively launch an instance of the multiplayer online electronic game on the electronic device operated by the player, so that any player participating in the chat session who selectively launches the multiplayer online electronic game becomes a participant in the multiplayer online electronic game (col.14 line 47 to col.15 line 14).

Art Unit: 2155

5. Regarding Claim 33 James teaches and describes a system for enabling a host player to select one or more other players to participate in playing a multiplayer online electronic game played using a plurality of electronic devices linked in communication over a communications network, each of said plurality of electronic devices being operated by a different player and including:

- a display on which a user interface is implemented (col.8 line 45 to line 59);
- a memory in which a plurality of machine instructions are stored (col.2 line 51 to line 65); and
- a processor coupled to the memory for executing said plurality of machine instructions, said processor implementing a plurality of functions when executing the machine instructions, including (col.1 line 15 to line 25):
  - enabling the host player to initiate a chat session (col.13 line 3 to line 8);
  - enabling the host player to invite one or more other players to join the chat session, and enabling any of the players who were invited by the host, to be a participant in the chat session (col.14 line 45 to col.15 line 14); and
  - automatically launching an instance of the multiplayer online electronic game on each electronic device being operated by any player participating in the chat session, said step of automatically launching being in response to a game initiating action performed by the host player so that any player participating in the chat session automatically becomes a participant in the multiplayer online electronic game (col.13 line 10 to line 36).

Art Unit: 2155

Page 6

- 6. Claims 2, 4, 8, 10, 11, 13, 15, 16, 21, 24, 25, 27, 28, 30, 32, 34, and 35 are rejected applied as above rejecting Claims 1, 14, 29, and 33. Furthermore, James teaches and describes a system and method of computer games that is played over computer network, wherein:
- the step of providing an availability status for each person in the list of contacts so as to enable the host player to identify persons in the list of contacts who are currently available to participate in playing the multiplayer online electronic game (col.3 line 42 to line 65);
- the host player is enabled to build a list of chat contacts through use of an online messaging service, said list of chat contacts automatically being parsed to create the list of contacts (col.3 line 42 to line 65);
  - the electronic invitation comprises a verbal message (col.14 line 47 to col.15 line 15);
- the steps of providing a list of multiplayer online electronic games to the host player, and enabling the host player to select the multiplayer online electronic game from said list of multiplayer online electronic games (col.3 line 42 to line 65);
- the steps of: (a) providing a user interface including a first display area on which the list of contacts is displayed and a second display area corresponding to a voice chat session (col.14 line 35 to line 62); and
- (b) enabling the host to select the one or more contracts to invite to join the voice chat session by selecting one or more contacts from among the list of contacts displayed in the first display area and dragging and dropping them onto the second display area (col.8 line 29 to line 36);
- computer readable medium having computer executable instructions for performing the steps recited in Claim 1(col.7 line 60 to col.8 line 28);

Art Unit: 2155

Page 7

- the step of providing a network address of the electronic device the host player is using and operating so as to enable the host player to invite one or more other players to join in playing the multiplayer online electronic game, by referencing said network address (col.14 line 47 to col.15 line 14);
- the host player is a member of an online messaging service that enables the host player to build a player contact list comprising a list of one or more players with whom the host prefers to chat and/or play multiplayer online electronic games, further comprising the steps of:

  (a) displaying the player contact list to the host player (col.14 line 35 to line 62); and

  (b) enabling the host player to select one or more other players to participate in playing the multiplayer online electronic game from the player contact list (col.8 line 29 to line 36);
- the step of sending an electronic invitation to join the chat session to each of the one or more players invited by the host player to join the chat session (col. 4 line 64 to col.5 line 21);
- each player is a member of an online messaging service that enables the player to build a player contact list comprising a list of one or more players with whom the player prefers to chat and/or play multiplayer online computer games, further comprising the step of:
- (a) providing a list of chat sessions that are being hosted by at least one other player contact in a player contact list built by the player (col.14 line 35 to line 62); and
- (b) enabling the player to join a chat session appearing in the list of chat sessions (col.8 line 29 to line 36);
- the step of providing a headset operatively coupled in communication with each of said plurality of electronic devices, each headset comprising at least one sound transducer and a microphone employed by each players to participate in a voice chat session (Fig.5).

Art Unit: 2155

- the steps of providing a list of multiplayer online electronic games; and enabling the host player to select the multiplayer online electronic game that will be played (col.9 line 26 to line 41);

- computer readable medium having computer executable instructions for performing the steps recited in Claim 14 (col.7 line 60 to col.8 line 28);
- the host player is a member of an online messaging service that enables the host player to build a player contact list of one or more players with whom the host prefers to chat and/or play multiplayer online computer games, further comprising the steps of:
- (a) providing the player contact list to the host player (col.14 line 35 to line 62); and
- (b) enabling the host player to select one or more players to participate in the multiplayer online electronic game from the player contact list (col.8 line 29 to line 36);
- computer readable medium having computer executable instructions for performing the steps recited in Claim 29(col.7 line 60 to col.8 line 28);
- the host player is a member of an online messaging service that enables the host player to build a player contact list of one or more players with whom the host may desire to play multiplayer online computer games, and wherein execution of the plurality of machine instructions further implements the functions of:
- (a) obtaining the player contact list from the online messaging service, and (b) displaying the player contact list to the host player (col. 14 line 35 to line 62); and
- (c) enabling the host player to select one or more players to participate in the multiplayer online electronic game from the player contact list (col.8 line 29 to line 36);

Art Unit: 2155

- each electronic device includes: (a) a microphone operatively coupled to the electronic device and which produces audio signals in response to words spoken by a user into the microphone; and (b) a least one sound transducer operative coupled to the electronic device so as to replicate sounds corresponding to an audio data signal received over the communications network by the electronic device to which said at least one sound transducer is operatively coupled (col.15 line 50 to line 59).

- 7. Claims 3, 5, 6, 7, 9, 12, 17-19, 22, 26, 31, and 36 are rejected applied as above rejecting Claims 2, 4, 8, 11, 16, 21, 25, 30, and 35. Furthermore, James describes system and method of on-line messaging to facilitate users to select participants, wherein:
- the step of enabling each person in the list of contacts to select an availability status indicating the person's availability for participating in playing a multiplayer online electronic game (col.3 line 42 to col.4 line 34);
- at least one person in the list of contacts is not currently logged into the online messaging service and has been invited to join the multiplayer online electronic game, further comprising the step of automatically forwarding the electronic invitation to join the multiplayer online electronic game to said at least one person when said at least one person logs into the online messaging service (col.8 line 36 to col.9 line 50);
- selection of game participants and voice chat communications before and during game play is facilitated by a gaming utility that runs on an electronic device operated by each game participant and at least one person in the list of contacts has been invited to join the multiplayer online electronic game and has not started an instance of the gaming utility on the electronic

Art Unit: 2155

device(s) operated by said at least one person, further comprising the step of automatically forwarding the electronic invitation to join the multiplayer online electronic game to said at least one person when said at least one person launches an instance of the gaming utility on the electronic device(s) operated by said at least one person(col.8 line 36 to col.9 line 50);

- the step of providing an availability status for each person in the list of contacts so as to enable the host player to identify persons in the list of contacts who are currently available for playing the multiplayer online electronic game, said availability status being determined by the online messaging service (col.3 line 42 to col.4 line 34);
- the step of enabling the electronic invitation to be accepted by a person invited to join the game through a verbal response spoken by said person (col. 14 line 47 to col.15 line 15);
- a plurality of contacts can be selected and dragged and dropped onto the second display area at one time (col. 19 line 26 to line 50);
- the step of providing an availability status for each player in the player contact list (col.3 line 42 to col.4 line 34);
- the step of enabling each player to select an availability status indicating the player's availability to join a chat session (col.13 line 1 to col.14 line 37);
- the steps of: (a) providing a user interface including a first display area on which the list of contacts is displayed and a second display area corresponding to a voice chat session (col.14 line 35 to line 62); and
- (b) enabling the host to select the one or more contracts to invite to join the voice chat session by selecting one or more contacts from among the list of contacts displayed in the first display area and dragging and dropping them onto the second display area (col.8 line 29 to line 36);

Art Unit: 2155

- the electronic invitation includes an audible announcement apprising any player receiving the electronic invitation that the host player has invited the player to join the chat session (col.14 line 47 to col.15 line 15)

- the step of enabling a player to transmit voice chat data to all of the other players who have joined the voice chat session (Fig.5).
- the step of providing an availability status for each player in the player contact list (col.13 line 1 to col.14 line 37);
- execution of the plurality of machine instructions further implements the function of sending an electronic invitation to join the chat session to a player invited by the host player to join the chat session (col.4 line 64 to line 52, and col.7 line 60 to col.8 line 28).
- 8. Claims 20, 23, and 37-38 are rejected applied as above rejecting Claims 19, 22, and 35 Furthermore, James teaches and describes on-line game playing mechanism, wherein:
- a plurality of contacts can be selected and dragged and dropped onto the second display area at one time (col.9 line 26 to line 50);
- the step of enabling the electronic invitation to join the chat session to be accepted by a recipient through a verbal response spoken by the recipient, whereupon said recipient becomes a participant in the chat session (col.14 line 47 to col.15 line 15);
- the electronic invitation causes an audible announcement to be produced with said at least one sound transducer apprising each recipient of the electronic invitation that the host player has invited the recipient to join the chat session (col.14 line 62 to col.15 line 14);

Art Unit: 2155

- execution of the plurality of machine instructions further implements the function of enabling the electronic invitation to be accepted by a recipient through use of a verbal response spoken into the microphone by the recipient (col.7 line 60 to col.8 line 28, and coll.14 line 47 to

col.15 line 15).

Conclusion

The prior art made of record and not relied upon is considered pertinent to applicant's disclosure.

U. S. Patents 6475089, and 6106399.

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Syed Zia whose telephone number is 703-305-3881. The examiner can normally be reached on Monday - Friday 9:00 AM to 5:00 PM EST.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Ayaz Sheikh can be reached on 703-305-9648. The fax phone numbers for the organization where this application or proceeding is assigned are 703-746-7239 for regular communications and 703-746-7238 for After Final communications.

Any inquiry of a general nature or relating to the status of this application or proceeding should be directed to the receptionist whose telephone number is 703-746-7240.

SZ

March 8, 2003

Art Unit: 2155

Page 13

AYAZ SHEIKH SUPERVISORY PATENT EXAMINER

TECHNOLOGY CENTER 2100